

**Class Instructor: Tarquiann Bates**  
**Class Location: Room 2127**  
Algebra: Concepts and  
Connections Co-Requisite Support  
SYLLABUS  
Fall 2024



**Class Meets Monday's through Friday's at the following times: (9<sup>th</sup> Grade Schedule Only)**

Homeroom TBA
1 <sup>st</sup> Block- Co-Req. Supp. Algebra C&C 8:20 a.m. – 9:55 a.m.
4 <sup>th</sup> Block-Co-Req. Supp. Algebra C&C 1:45 p.m. – 3:15 p.m.
Office Hours /Tutorial (Monday through Thursday) 3:20 p.m. - 4:00 p.m. Room 2127 ***Exception of Monthly Faculty Meeting (Date To Be Posted In Classroom - 3 <sup>rd</sup> Thursday)***

**Tarquiann Bates**

**Cell Phone Number: 678-643-0813**

**E-mail: [tarquiann.bates@clayton.k12.ga.us](mailto:tarquiann.bates@clayton.k12.ga.us)**

**Communication:**

**Students and parents can receive weekly communications on Classwork, Homework, Quizzes and Tests via Remind 101; see your appropriate Remind 101 Class Code. Please visit [www.remind.com](http://www.remind.com); download the app on your cellphone or computer, and join an existing class using the appropriate code below per the student's schedule.**

**Algebra Support      1<sup>st</sup> Block - @ k842hgk**

**Algebra Support      4<sup>th</sup> Block - @ g48ce68**

### ***COURSE DESCRIPTION***

A solid understanding of algebra concepts is critical for success in future mathematics courses, including geometry and calculus. In addition, algebra knowledge and skills are essential for post-secondary success as well as for producing a skilled workforce for scientific and technical careers. Algebra requires proficiency with multiple representations, including symbols, equations, and graphs, as well as the ability to reason logically, both of which play crucial roles in advanced mathematics courses.

Students who will require additional support for success in Algebra: Concepts and Connections are best served through placement in Algebra: Concepts and Connections Co-Requisite Support concurrent with enrollment Algebra: Concepts and Connections. Students should be enrolled in mathematics support courses based on local system criteria for identifying students who are at risk for failing mathematics.

This co-requisite support courses provide teachers with additional time to implement wraparound interventions and supports for students in real time as the students are learning.

**LEARNING OUTCOMES**

The learning outcomes are derived directly from Georgia’s Standards of Excellence.

<https://www.gadoe.org/Curriculum-Instruction-and-Assessment/Curriculum-and-Instruction/Documents/Mathematics/Georgia-K12-Mathematics-Standards/Georgia-Mathematics-Curriculum-Maps/HS-Algebra-Mathematics-Curriculum-Map-NEW-2023.pdf>

Students will be able to explore the applications of ratios, proportions, percents, functions, and geometry to solve problems in financial situations.

**TEXTS, READINGS, AND INSTRUCTIONAL RESOURCES**

**Required Text:**

Agile Mind Algebra 1 workbook

**Useful Websites:**

[clayton.agilemind.com](http://clayton.agilemind.com)

[Purplemath.com](http://Purplemath.com)

[Youtube.com](http://Youtube.com) (search for topic specific videos)

[www.khanacademy.com](http://www.khanacademy.com)

[www.desmos.com](http://www.desmos.com)

[tutor.com](http://tutor.com) (accessible through Rapid Identity)

**ACTIVITIES AND ASSESSMENTS, EVALUATION PROCEDURES, AND GRADING**

**Evaluation Procedures:**

HIGH Core Content and Electives	
CLASSWORK	35%
TESTS/QUIZES	30%
PROJECTS	10%
HOMEWORK	15%
FINAL EXAM/EOC	10%

Letter Grade	Performance Level	Description of Performance Level
A	90-100	Exceeding content expectations
B	80-89	Meeting content expectations
C	71-79	Working towards meeting content expectations
D	70	Inadequate progress towards meeting content expectations
F	69 and below	Did not meet content expectations
NC	No Credit	Enrolled 10 days or less
I	Incomplete	Course requirements not completed

## **Grading Policy:**

### **Class Policies:**

1. Be Punctual – Whether in person or online every second of class counts! Arrive on time.
2. Be Polite and respectful to teachers and peers when they are speaking (do not talk across the person speaking) – We are all working on navigating the new normal.
3. Be Prepared – For it prevents poor performance
4. Be present and attentive during class
5. Be Productive – Successful people make wise decisions
6. Be dressed appropriately for class (no inappropriate body parts should be showing)
7. Mute electronic devices when in class unless it is your turn to speak
8. If you have a question or comment, listen to the teacher's directions whether to type in the chat or unmute and talk. You can always type in the chat, comments or questions.
9. Make sure your language is appropriate during class whether speaking or typing in the chat; no foul or derogatory language should be used. Our classroom is a positive and safe space for everyone.

In the event that policies are not followed, the teacher and student will have a conference and said student will be given a chance to correct behavior. If there is not a change in behavior parents will be contacted and if necessary, administration will be notified and will determine what further action to take if behavior persists.

### **Homework policy:**

Homework policy will follow the make-up work policy with the addition of homework that the teacher reviews in class, students will not be able to submit those assignments after the solutions are shown and explained during class. Alternative assignments will be accepted but will not count for the same credit in the event that the original assignment was not completed.

### **MAKE-UP WORK POLICY:**

All students are provided an opportunity to make up missed assignments, regardless of the reason for the absences. It is the student and parent's responsibility to make arrangements and/or complete all work within three school days of the student's return to school. Students will present the make-up work to the teacher for grading. Grading for the make-up work should be shared with the student within a reasonable period, i.e. 3-5 days. It is the parent and student's responsibility, as appropriate, to initiate the make-up work for missed assignments, tests, and class work. Students must assume responsibility for obtaining the required information and making whatever arrangements are necessary with the teacher. Parents should assist their child with requests for make-up work and other missed assignments and tests.

Students may arrange times with the teacher for making up work for the mutual convenience of student and teacher. Make-up of tests/quizzes should be done before or after school except otherwise arranged by the teacher. Teachers may assign different work or a different test than that which was originally assigned to other students. It is critical that parents remain involved in this process to ensure academic success for the student. Long-term assignments with preset dates are due on the assigned dates, regardless of a student's previous absence.

### **Parent-Teacher Conferences:**

Parents can contact the student's counselor to schedule a parent-teacher conference: based on the student's last name.  
<https://sites.google.com/clayton.k12.ga.us/mhs-counselors/home/meet-the-counseling-team>

A to D: Ms. Essila Jenkins  
R to Z: Dr. Eon George

E to K: Ms. Karyn Corell  
Graduation/Credit Recovery Counselor: Ms. Taylor Robinson

L to Q: Mrs. Arianne White  
Graduation/Credit Recovery Counselor: Ms. Taylor Robinson

### **Infinite Campus Access:**

Parents can access their student's grades and attendance online via Infinite Campus Parent Portal. Please see the parent liaison, Mrs. Tonya Pass-Brown to obtain their username and password.  
[tonya.passbrown@clayton.k12.ga.us](mailto:tonya.passbrown@clayton.k12.ga.us)

### **Grade Reporting:**

Progress reports are issued every four and one-half weeks within each nine week grading period. Report cards are issued every eighteen weeks at the high school level. Report card grades will include both letter and numeric grades for all students.

### **Progress Report Dates:**

Semester One: September 11 October 21 November 21 January 15 Semester Two: February 18 March 24  
May 1 June 5

**ACADEMIC INTEGRITY**

Students are expected to submit work for evaluation that has been completed solely by that student, unless group assignments have been so designated. Academic integrity is expected at all times. If a student is found cheating on a graded assignment, the student will not receive credit for that assignment and will face possible disciplinary action. Cheating and plagiarism are considered very serious academic offenses. Any student who plagiarizes or cheats on an assignment and/or test should be referred to the administrator. .

\*Any changes to this document must have approval from an Administrator.

**PLEASE SIGN BELOW AND RETURNING THIS PAGE. BY SIGNING BELOW YOU ARE ACKNOWLEDGING THAT YOU AND YOUR CHILD HAVE READ AND UNDERSTAND THE SYLLABUS. BY SIGNING BELOW YOU ALSO ACKNOWLEDGE WHAT IS EXPECTED OF YOUR CHILD OVER THE COURSE OF THIS CLASS. PLEASE SIGN, FILL IN THE INFORMATION BELOW, AND RETURN. Please complete and return by August 16, 2024.**

Student Name (Please Print) \_\_\_\_\_

Student Signature \_\_\_\_\_ Date: \_\_\_\_\_

Student's Email Address: \_\_\_\_\_

Parent/Guardian Name (Please Print) \_\_\_\_\_

Parent/Guardian Signature \_\_\_\_\_ Date \_\_\_\_\_

Additional information to support continued contact:

**Information Parent/Guardian**

<b>Please list the Parent/Guardian's Name, to the right, who's information is listed below:</b>	
<b>Phone Number (s)</b>	
<b>Email Address</b>	

**Interpreter** Is an interpreter needed for parent/guardian/teacher conferences? **YES or NO** If yes, what language is preferred?

**Comments You'd like to leave the teacher:**